

## Message Text

LIMITED OFFICIAL USE

PAGE 01 SINAI 01461 261100Z  
ACTION SSM-05

INFO OCT-01 NEA-10 ISO-00 OC-06 CCO-00 /022 W  
-----079296 261242Z /43

R 261042Z JUL 77  
FM USMISSPBN SINAI  
TO SECSTATE WASHDC 2952

LIMITED OFFICIAL USE SINAI 1461

FOR SSM

E.O. 11,52: N/A  
TAGS: OGEN  
SUBJ: GENERATORS

REF.: SINAI 1435

1. SFM IS HAVING FURTHER GENERATOR  
PROBLEMS. NUMBER TWO  
UNIT BURNED OUT GENERATOR EXCITATION WINDINGS YESTERDAY, JULY  
25. WE ARE HAVING GENERATOR FROM NUMBER THREE UNIT (NOW IN TEL  
AVIV) REMOVED FROM DIESEL ENGINE AND BROUGHT TO SFM TO PUT ON  
NUMBER TWO UNIT. EXPECT COMPLETE THIS TRANSFER JULY 27. WILL  
REMOVE GENERATOR FROM NUMBER TWO AND SEND IT TO TEL AVIV FOR  
REWINDING.

2. REPRESENTATIVE FROM CATAPILLAR CORPORATION GENEVA IS NOW  
IN TEL AVIV EXAMINING ENGINE OFF NUMBER THREE UNIT. WILL SUBMIT

HIS COMMENTS WHEN AVAILABLE.

3. NUMBER TWO UNIT BURNED OUT EXCITATION WINDINGS WHEN IT  
WAS BEING PHASED IN WITH NUMBER ONE AT FULL LOAD. PHASE IN WENT  
WELL UNTIL REACHED ABOUT 400 KILOWATTS. AT THIS POINT BURN OUT  
OCCURRED. BELIEVE EXCITATION WINDINGS MAY HAVE BEEN FAULTY AND  
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 SINAI 01461 261100Z

WERE PERHAPS CAUSE  
OF PREVIOUS PROBLEMS.

4. BURN OUT ALSO SHUT DOWN NUMBER ONE UNIT FOR HALF AN HOUR.  
NUMBER FOUR (250 KW) WAS STARTED AND USED TO LIGHT GENERATOR  
BUILDING WHILE NUMBER ONE WAS BROUGHT BACK ON LINE. C AND R  
RESERVE GENERATOR PROVIDED COMMUNICATIONS POWER. WHILE COMOPS

FUNCTIONED ON BATTERIES.

5. TEMPORARY SHUT DOWN INDICATED NEED PROVIDE COMOPS POWER IN EMERGENCY FROM C&R GENERATOR. REALIZE THAT THIS INVOLVES SECURITY CONSIDERATIONS. THEREFORE PROPOSE ARRANGE POWER CONNECTION THROUGH BREAKER SWITCH WHICH WOULD BE CLOSED ONLY IN EMERGENCY. C AND 4 WOULD TRANSMIT UNCLASSIFIED WHILE SHARING POWER WITH COMOPS. AN ALTERNATIVE IS TO PROVIDE SMALL BACKUP GENERATOR FOR COMOPS, BUT THIS DUPLICATES MATERIAL AND UPKEEP. I DO NOT RECOMMEND THIS ALTERNATIVE. ADVISE.  
HUNT

LIMITED OFFICIAL USE

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** n/a  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 26-Jul-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977SINAI01461  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770266-0075  
**Format:** TEL  
**From:** SINAI  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1977/newtext/t19770718/aaaaapdu.tel  
**Line Count:** 73  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 72228663-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION SSM  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** 77 SINAI 1435  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 10-Mar-2005 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 1745604  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** GENERATORS  
**TAGS:** OGEN  
**To:** STATE  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/72228663-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009